Manhole Inspection Summary Manhole # S23C1 022MH Printed On: 3/20/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 23C1 Node: **022** Status: Found Insp Date: 7/7/08 8:30 AM **Incomplete Comments** Crew: wj,ep,dh Inspector: wjenkins Firm: PER Location Address: 2420 Puget St Cross Street: Holland Ferry Rd Manhole Type: Inline Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Drv** Subject To Ponding: None Comments Sticks stuffed behind rungs require flatbed crew while other debris could be addressed by vactor. Shape: Circular Diameter: 26 (in.) Length: 0 (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 5 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 32 (in.) Length: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 4 Missing: 0 Steps ✓ Corroded

Depth: **0** (ft.) ☐ Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

Manhole Inspection Summary

Manhole # S23C1_022MH

Printed On: 3/20/2009 Page 2 of 3

Location View



Misc



extra Location View

Defect 3



chimney deteriorated, infiltration at frame joint and mortar

Top View



Defect 1



debris on bench

Defect 2



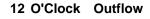
steps corroded

Manhole Inspection Summary

Manhole # S23C1_022MH

Printed On: 3/20/2009 Page 3 of 3

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.39 (ft.) Flow Characteristics: None

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 10.25 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection